

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14	("3523467"   "3741343"   "4625585"   "5279401"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/08 15:46
S2	87	kramer adj fred.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/08 15:47
S3	49	chludek adj adrian.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/08 15:47
S4	943	gkn adj driveline.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/08 15:47
S5	106	S4 and differential and clutch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/08 15:47
S6	101	S1 S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/08 15:47
S7	13	S6 and differential	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/08 15:48
S8	582	475/231.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 09:09
S9	374	475/160.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 09:09
S10	950	S8 S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 09:09
S11	408	S10 and (differential and clutch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 09:09

S12	299	S11 and side near4 gear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 09:10
S13	268	S11 and (disc or plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 09:11
S14	0	("2003/0199359").URPN.	USPAT	OR	OFF	2009/06/09 09:18
S15	23	("20030051968"   "20030171182"   "20030177860"   "20040163916"   "20040238311"   "20060081437"   "3400610"   "4805486"   "4895236"   "4950486"   "5080640"   "5160004"   "5279401"   "5294350"   "5570765"   "6561939"   "6571928"   "6578693"   "6742642"   "6959799"   "6988604").PN. OR ("7357748").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/09 09:23
S16	24	("2747710"   "4805486"   "4895236"   "4950214"   "4976347"   "5022503"   "5106349"   "5279401"   "5934433"   "5947857"   "6398686").PN. OR ("6561939").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/09 09:27
S17	8	("20030054914"   "5030181"   "5125876"   "5350340"   "6290623"   "6561939").PN. OR ("6837821").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/09 09:38
S18	9	("3429400").URPN.	USPAT	OR	OFF	2009/06/09 09:44
S19	321	S9 not S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 09:48
S20	236	S19 and differential	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 09:48
S21	674	192/70.12.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 10:08

S22	340	192/70.23.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 10:09
S23	844	192/93a.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 10:09
S24	1793	S21 S22 S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 10:09
S25	267	S24 and differential	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 10:09
S26	246	S25 not (S13 S20 S15 S16 S17 S18)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 10:09
S27	3963	differential and clutch and (hous\$3 or cas\$3 or carrier) and (disk or disc or plate) and (side near3 (gear or pinion))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 10:27
S28	1173	(differential same clutch same (hous\$3 or cas\$3 or carrier)) and ((disk or disc or plate) same (side near3 (gear or pinion)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 10:28
S29	1037	S28 not (S25 S13 S20 S15 S16 S17 S18)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 10:28
S30	32	("4700823"   "4781078"   "4805486"   "5019021"   "5092825"   "5156578"   "5269730"   "5322484"   "5326333"   "5464084"   "5713445"   "Re33742"). PN. OR ("5911643").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/09 10:54
S31	156	("0876501"   "1361731"   "20030051968"   "20030054914"   "20030171182"   "20030177860"   "20040163916"   "20040238311"   "20060081437"   "2463883"   "2660266"   "2747710"   "2753017"   "3400610"   "3546968"   "3637264"   "3682514"   "3929380"   "3958389"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/09 11:13

		"4018486"   "4109970"   "4445400"   "4480877"   "4677873"   "4679463"   "4700823"   "4781078"   "4805486"   "4843917"   "4895236"   "4934213"   "4945782"   "4950214"   "4950486"   "4976347"   "5019021"   "5022503"   "5030181"   "5080640"   "5092825"   "5106349"   "5125876"   "5156578"   "5160004"   "5269730"   "5279401"   "5294350"   "5322484"   "5326333"   "5350340"   "5464084"   "5570765"   "5713445"   "5715918"   "5934433"   "5947857"   "6045479"   "6061907"   "6176152"   "6290623"   "6398686"   "6561939"   "6571928"   "6578693"   "6742642"   "6959799"   "6988604"   "Re33742").PN. OR ("2002/0032096"   "2003/0199359"   "2006/0211532"   "3429400"   "5080640"   "5279401"   "5911643"   "6379277"   "6561939"   "6837821"   "7357748"). URPN.				
S32	53	S31 not (S28 S30 S25 S13 S20 S15 S16 S17 S18)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/09 11:14
S33	2	"6460677".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/13 20:17
S34	39	("3220526"   "3251441"   "3829147"   "4919008"   "5078249"   "5106349"   "5505285"   "5651437"   "5713446"   "5802915"   "5819883"   "5931272"   "5966999"   "6082504"   "6083134"   "RE36502"). PN. OR ("6460677").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/13 20:18
S35	34	("2091270"   "2574204"   "2661826"   "2848086"   "3791501"   "4679463"   "4683998"   "4741407"   "4805486"   "4838118"). PN. OR ("5106349").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/13 20:23

S36	4	"3217331".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/24 10:55
S37	116962	masao.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/24 10:55
S38	682	teraoka near1 masao.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/24 10:56
S39	15	S38 and ishikawa near1 osamu.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/24 10:56
S40	18	("2313132"   "3055234"   "3923113"   "4022084"   "4031780"   "4048872"   "4058027").PN. OR ("4757727").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/24 10:58
S41	590	475/231.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/24 12:06
S42	381	475/160.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/24 12:06
S43	965	S41 S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/24 12:06
S44	418	S43 and (differential and clutch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/24 12:06
S45	273	S44 and (disc or plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/24 12:06

S46	23	("20030051968"   "20030171182"   "20030177860"   "20040163916"   "20040238311"   "20060081437"   "3400610"   "4805486"   "4895236"   "4950486"   "5080640"   "5160004"   "5279401"   "5294350"   "5570765"   "6561939"   "6571928"   "6578693"   "6742642"   "6959799"   "6988604").PN. OR ("7357748").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/24 12:06
S47	24	("2747710"   "4805486"   "4895236"   "4950214"   "4976347"   "5022503"   "5106349"   "5279401"   "5934433"   "5947857"   "6398686").PN. OR ("6561939").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/24 12:06
S48	8	("20030054914"   "5030181"   "5125876"   "5350340"   "6290623"   "6561939").PN. OR ("6837821").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/24 12:06
S49	9	("3429400").URPN.	USPAT	OR	OFF	2009/11/24 12:06
S50	326	S42 not S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/24 12:06
S51	240	S50 and differential	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/24 12:06
S52	680	192/70.12.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/24 12:06
S53	341	192/70.23.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/24 12:06
S54	847	192/93a.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/24 12:06
S55	1803	S52 S53 S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/24 12:06

S56	269	S55 and differential	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/24 12:06
S57	1185	(differential same clutch same (hous\$3 or cas\$3 or carrier)) and ((disk or disc or plate) same (side near3 (gear or pinion)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/24 12:06
S58	34	("4700823"   "4781078"   "4805486"   "5019021"   "5092825"   "5156578"   "5269730"   "5322484"   "5326333"   "5464084"   "5713445"   "Re33742"). PN. OR ("5911643").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/24 12:06
S59	158	("0876501"   "1361731"   "20030051968"   "20030054914"   "20030171182"   "20030177860"   "20040163916"   "20040238311"   "20060081437"   "2463883"   "2660266"   "2747710"   "2753017"   "3400610"   "3546968"   "3637264"   "3682514"   "3929380"   "3958389"   "4018486"   "4109970"   "4445400"   "4480877"   "4677873"   "4679463"   "4700823"   "4781078"   "4805486"   "4843917"   "4895236"   "4934213"   "4945782"   "4950214"   "4950486"   "4976347"   "5019021"   "5022503"   "5030181"   "5080640"   "5092825"   "5106349"   "5125876"   "5156578"   "5160004"   "5269730"   "5279401"   "5294350"   "5322484"   "5326333"   "5350340"   "5464084"   "5570765"   "5713445"   "5715918"   "5934433"   "5947857"   "6045479"   "6061907"   "6176152"   "6290623"   "6398686"   "6561939"   "6571928"   "6578693"   "6742642"   "6959799"   "6988604"   "Re33742").PN. OR ("2002/0032096"   "2003/0199359"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/24 12:06

		"2006/0211532"   "3429400"   "5080640"   "5279401"   "5911643"   "6379277"   "6561939"   "6837821"   "7357748"). URPN.				
S60	25	(S59 S57 S58 S56 S45 S51 S46 S47 S48 S49) and @pd> "20090608"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/24 12:06
S61	594	475/231.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/20 00:18
S62	387	475/160.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/20 00:18
S63	975	S61 S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/20 00:18
S64	426	S63 and (differential and clutch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/20 00:18
S65	279	S64 and (disc or plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/20 00:18
S66	23	("20030051968"   "20030171182"   "20030177860"   "20040163916"   "20040238311"   "20060081437"   "3400610"   "4805486"   "4895236"   "4950486"   "5080640"   "5160004"   "5279401"   "5294350"   "5570765"   "6561939"   "6571928"   "6578693"   "6742642"   "6959799"   "6988604").PN. OR ("7357748").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/20 00:18
S67	25	("2747710"   "4805486"   "4895236"   "4950214"   "4976347"   "5022503"   "5106349"   "5279401"   "5934433"   "5947857"   "6398686").PN. OR ("6561939").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/20 00:18



S68	8	("20030054914"   "5030181"   "5125876"   "5350340"   "6290623"   "6561939").PN. OR ("6837821").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/20 00:18
S69	9	("3429400").URPN.	USPAT	OR	OFF	2010/04/20 00:18
S70	328	S62 not S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/20 00:18
S71	242	S70 and differential	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/20 00:18
S72	691	192/70.12.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/20 00:18
S73	348	192/70.23.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/20 00:18
S74	853	192/93a.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/20 00:18
S75	1826	S72 S73 S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/20 00:18
S76	275	S75 and differential	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/20 00:18
S77	1194	(differential same clutch same (hous\$3 or cas\$3 or carrier)) and ((disk or disc or plate) same (side near3 (gear or pinion)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/20 00:18
S78	35	("4700823"   "4781078"   "4805486"   "5019021"   "5092825"   "5156578"   "5269730"   "5322484"   "5326333"   "5464084"   "5713445"   "Re33742").PN. OR ("5911643").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/20 00:18

S79	162	("0876501"   "1361731"   "20030051968"   "20030054914"   "20030171182"   "20030177860"   "20040163916"   "20040238311"   "20060081437"   "2463883"   "2660266"   "2747710"   "2753017"   "3400610"   "3546968"   "3637264"   "3682514"   "3929380"   "3958389"   "4018486"   "4109970"   "4445400"   "4480877"   "4677873"   "4679463"   "4700823"   "4781078"   "4805486"   "4843917"   "4895236"   "4934213"   "4945782"   "4950214"   "4950486"   "4976347"   "5019021"   "5022503"   "5030181"   "5080640"   "5092825"   "5106349"   "5125876"   "5156578"   "5160004"   "5269730"   "5279401"   "5294350"   "5322484"   "5326333"   "5350340"   "5464084"   "5570765"   "5713445"   "5715918"   "5934433"   "5947857"   "6045479"   "6061907"   "6176152"   "6290623"   "6398686"   "6561939"   "6571928"   "6578693"   "6742642"   "6959799"   "6988604"   "Re33742").PN. OR ("2002/0032096"   "2003/0199359"   "2006/0211532"   "3429400"   "5080640"   "5279401"   "5911643"   "6379277"   "6561939"   "6837821"   "7357748"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/20 00:18
S80	22	(S79 S77 S78 S76 S65 S71 S66 S67 S68 S69) and @pd> "20091124"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/20 00:18
S81	14115	hino.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/20 00:20

S82	31	S81 and (oku near1 shinichi).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/20 00:20
S83	65	differential and clutch and ((start\$3 or (stand near1 still)) near2 vehicle) and (ball near1 ramp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/20 00:23
S84	600	475/231.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/14 21:14
S85	392	475/160.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/14 21:14
S86	986	S84 S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/14 21:14
S87	432	S86 and (differential and clutch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/14 21:14
S88	283	S87 and (disc or plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/14 21:14
S89	23	("20030051968"   "20030171182"   "20030177860"   "20040163916"   "20040238311"   "20060081437"   "3400610"   "4805486"   "4895236"   "4950486"   "5080640"   "5160004"   "5279401"   "5294350"   "5570765"   "6561939"   "6571928"   "6578693"   "6742642"   "6959799"   "6988604").PN. OR ("7357748").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/14 21:14
S90	25	("2747710"   "4805486"   "4895236"   "4950214"   "4976347"   "5022503"   "5106349"   "5279401"   "5934433"   "5947857"   "6398686").PN. OR ("6561939").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/14 21:14

S91	9	("20030054914"   "5030181"   "5125876"   "5350340"   "6290623"   "6561939").PN. OR ("6837821").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/14 21:14
S92	9	("3429400").URPN.	USPAT	OR	OFF	2010/09/14 21:14
S93	331	S85 not S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/14 21:14
S94	245	S93 and differential	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/14 21:14
S95	700	192/70.12.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/14 21:14
S96	352	192/70.23.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/14 21:14
S97	862	192/93a.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/14 21:14
S98	1846	S95 S96 S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/14 21:14
S99	282	S98 and differential	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/14 21:14
S100	1203	(differential same clutch same (hous\$3 or cas\$3 or carrier)) and ((disk or disc or plate) same (side near3 (gear or pinion)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/14 21:14
S101	38	("4700823"   "4781078"   "4805486"   "5019021"   "5092825"   "5156578"   "5269730"   "5322484"   "5326333"   "5464084"   "5713445"   "Re33742").PN. OR ("5911643").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/14 21:14

S102	167	("0876501"   "1361731"   "20030051968"   "20030054914"   "20030171182"   "20030177860"   "20040163916"   "20040238311"   "20060081437"   "2463883"   "2660266"   "2747710"   "2753017"   "3400610"   "3546968"   "3637264"   "3682514"   "3929380"   "3958389"   "4018486"   "4109970"   "4445400"   "4480877"   "4677873"   "4679463"   "4700823"   "4781078"   "4805486"   "4843917"   "4895236"   "4934213"   "4945782"   "4950214"   "4950486"   "4976347"   "5019021"   "5022503"   "5030181"   "5080640"   "5092825"   "5106349"   "5125876"   "5156578"   "5160004"   "5269730"   "5279401"   "5294350"   "5322484"   "5326333"   "5350340"   "5464084"   "5570765"   "5713445"   "5715918"   "5934433"   "5947857"   "6045479"   "6061907"   "6176152"   "6290623"   "6398686"   "6561939"   "6571928"   "6578693"   "6742642"   "6959799"   "6988604"   "Re33742").PN. OR ("2002/0032096"   "2003/0199359"   "2006/0211532"   "3429400"   "5080640"   "5279401"   "5911643"   "6379277"   "6561939"   "6837821"   "7357748"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/14 21:14
S103	14262	hino.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/09/14 21:14
S104	31	S103 and (oku near1 shinichi).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/09/14 21:14

S105	66	differential and clutch and ((start\$3 or (stand near1 still)) near2 vehicle) and (ball near1 ramp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/09/14 21:14
S106	25	(S104 S105 S102 S100 S101 S99 S88 S94 S89 S90 S91 S92) and @pd> "20100420"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/14 21:14
S107	38	("4700823"   "4781078"   "4805486"   "5019021"   "5092825"   "5156578"   "5269730"   "5322484"   "5326333"   "5464084"   "5713445"   "Re33742"). PN. OR ("5911643").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 21:27
S108	32	("20010041637"   "20010044355"   "3131582"   "4186829"   "4679463"   "4739865"   "4781078"   "4860862"   "5030181"   "5215506"   "5299986"   "5322484"   "5804935"   "5879259"   "5911643"   "5950750"   "5989147"   "6083134"   "6309320").PN. OR ("6461267").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 21:34
S109	28	("3546969"   "3747635"   "4041804"   "4556085"   "4674536"   "5051631"   "5297994"   "5709627"   "5749801"   "5967285"   "5984259"   "6056658"   "6164322"   "6176800"   "6183387"   "6186258"   "6283885"   "6343621"   "6461267"   "6464056"   "6474433").PN. OR ("6692396").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 21:38

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(differential and sideshaft and gear and clutch and carrier and dish and shap\$3 and blade and actuator).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/09/17 11:25
L2	0	(differential and sideshaft and gear and clutch and carrier and dish and shap\$3 and actuator).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/09/17 11:26

**9/ 17/ 2010 11:26:15 AM**

**C:\ Documents and Settings\ jholmes2\ My Documents\ EAST\ Workspaces\ 10581734.wsp**